

Inventory Management in Odoo

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Introduction to Odoo Inventory Management

What is Odoo Inventory?

Odoo Inventory is a powerful module for managing product stock, warehouse operations, incoming and outgoing shipments, inventory adjustments, procurement, and reporting — all from a single interface.

Key Features:

- Real-time tracking of products
- Multi-warehouse management
- Barcode integration
- Stock reporting and forecasting
- Easy integrations with other Odoo modules (Sales, Purchase, MRP)

1. Product Management: Add / Edit / Delete Products

Objective:

Learn to create and manage product entries in Odoo.

Steps to Add a Product:

1. Navigate to Inventory → Products → Products

2. Click on Create

3. Fill in:

- Product Name
- Product Type (Storable, Consumable, Service)
- Product Category
- Sales Price / Cost
- Units of Measure (UoM)
- Barcode / Internal Reference (Optional)

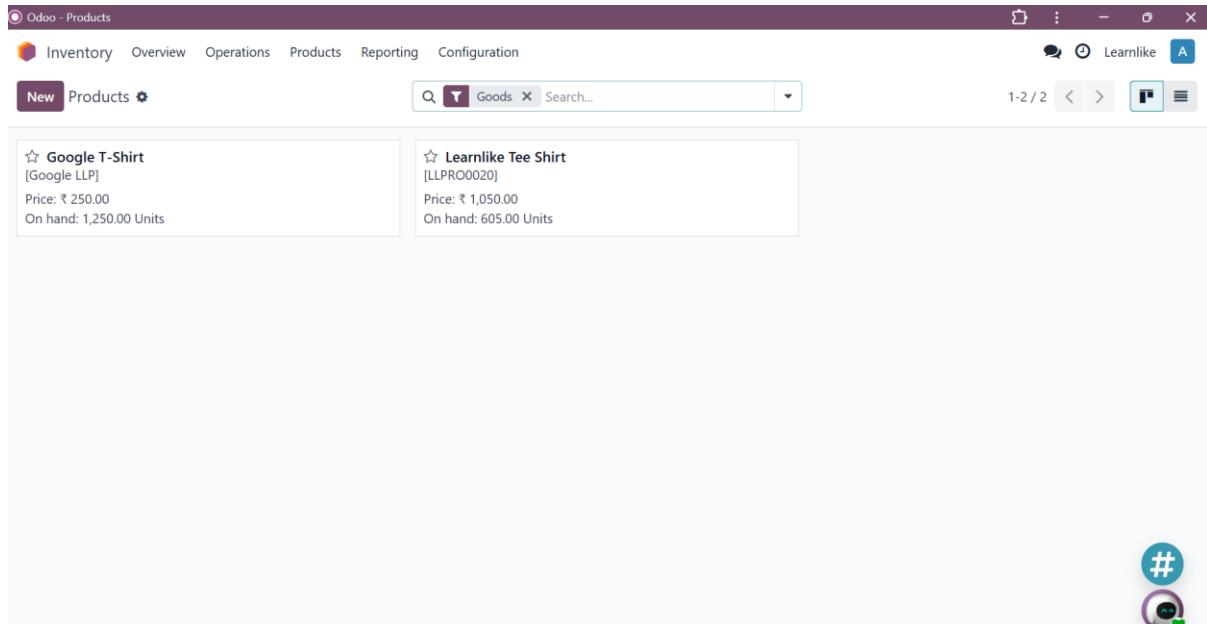
4. Save the product.

Edit Product:

- Search and select a product.
- Click Edit, modify required fields, and save.

Delete Product:

- Only possible if the product has no linked transactions.
- Use Action → Delete, or Archive instead for safety.



The screenshot shows the Odoo Products module interface. At the top, there's a navigation bar with links for Inventory, Overview, Operations, Products, Reporting, and Configuration. Below the navigation bar, there's a search bar with the placeholder "Search..." and a dropdown menu set to "Goods". The main area displays two product cards:

- Google T-Shirt** [Google LLP]
Price: ₹ 250.00
On hand: 1,250.00 Units
- Learnlike Tee Shirt** [LLPRO0020]
Price: ₹ 1,050.00
On hand: 605.00 Units

At the bottom right of the screen, there are two small circular icons: one with a "#" symbol and another with a magnifying glass.

Odoo - New

Inventory Overview Operations Products Reporting Configuration

New Products New Pricelists 0 Rules Forecasted 0.00 Bill of Materials 0 Documents 0 More ▾

Product
e.g. Cheese Burger

Sales

General Information Inventory

Product Type Goods Service Combo
 Track Inventory
 Quantity On Hand 0.00

Sales Price ₹ 1.00
 Cost ₹ 0.00
 Category
 Reference
 Barcode

INTERNAL NOTES
 This note is only for internal purposes.

Odoo - [Google LLP] Google T-Shirt

Inventory Overview Operations Products Reporting Configuration

New Products [Google LLP] Google T-S... Pricelist 1 Rule Forecasted 1,250.00 Units Bill of Materials 0 Documents 0 More ▾

1 / 2 < >

Product
Google T-Shirt

Sales

General Information Inventory

Product Type Goods Service Combo
 Track Inventory
 Quantity On Hand 1,250.00

Sales Price ₹ 250.00
 Cost ₹ 125.00
 Category Goods
 Reference Google LLP
 Barcode

INTERNAL NOTES
 This note is only for internal purposes.

2. Transfers – Receipts (Incoming Shipments)

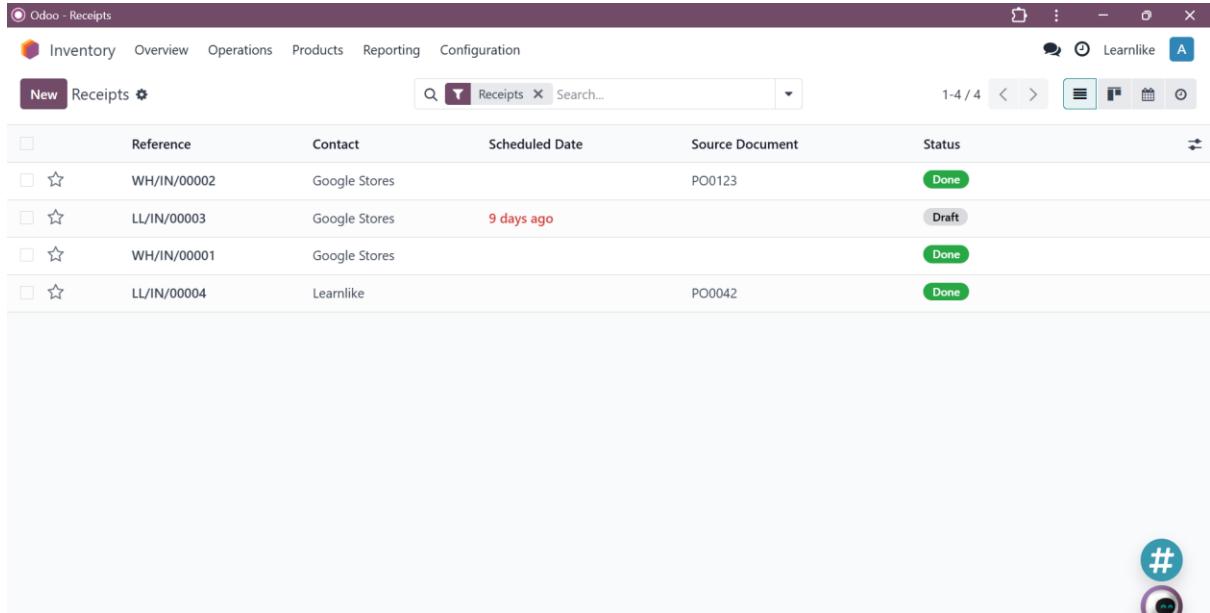
Objective:

Manage incoming products into your warehouse.

Steps:

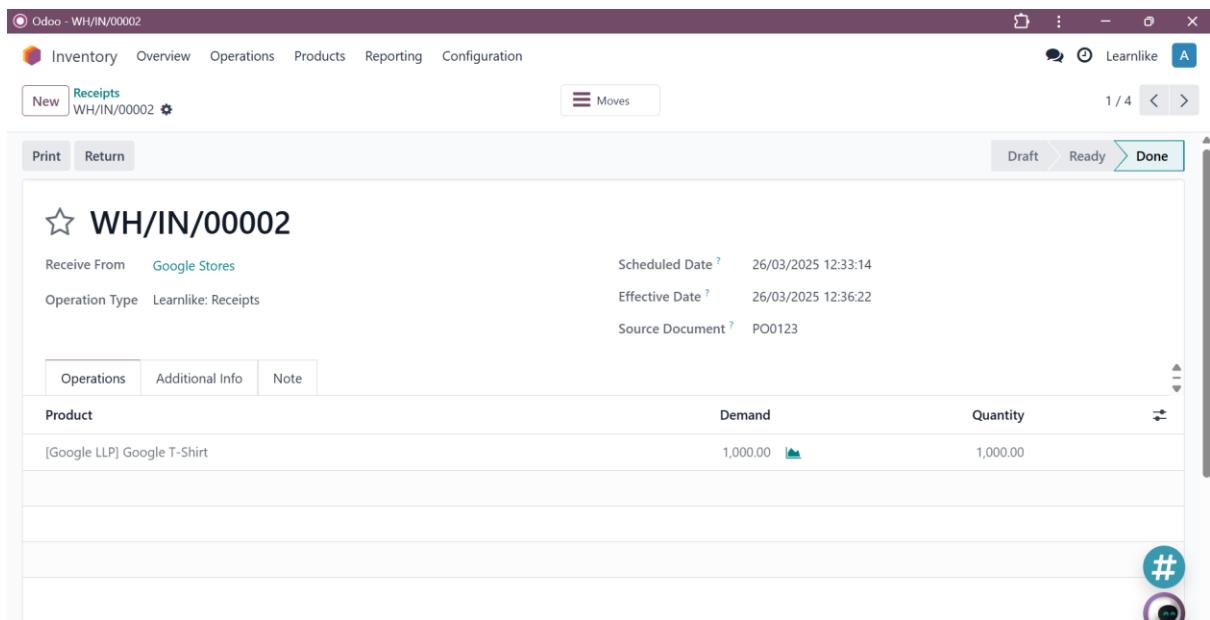
1. Navigate to Inventory → Operations → Transfers
2. Filter by Receipts
3. Click Create (or select existing PO-based receipt)
4. Choose source location (Vendor), destination location (Warehouse)
5. Add products, quantities, and save.

6. Click Validate to confirm the receipt.



The screenshot shows the Odoo Receipts list view. There are four entries:

- WH/IN/00002: Google Stores, Scheduled Date: 26/03/2025 12:33:14, Source Document: PO0123, Status: Done
- LL/IN/00003: Google Stores, Scheduled Date: 26/03/2025 12:36:22, Source Document: PO0042, Status: Draft
- WH/IN/00001: Google Stores, Scheduled Date: 26/03/2025 12:33:14, Source Document: PO0123, Status: Done
- LL/IN/00004: Learnlike, Scheduled Date: 26/03/2025 12:33:14, Source Document: PO0042, Status: Done



The screenshot shows the Odoo Receipts details view for WH/IN/00002. The receipt information includes:

- Receive From: Google Stores
- Scheduled Date: 26/03/2025 12:33:14
- Operation Type: Learnlike: Receipts
- Effective Date: 26/03/2025 12:36:22
- Source Document: PO0123

The receipt details section shows:

Operations	Demand	Quantity
[Google LLP] Google T-Shirt	1,000.00	1,000.00

3. Transfers – Deliveries (Outgoing Shipments)

Objective:

Track and manage deliveries to customers.

Steps:

1. Navigate to Inventory → Operations → Transfers
2. Filter by Delivery Orders
3. Choose or create a delivery
4. Confirm availability and validate delivery

Odoo - Deliveries

Inventory Overview Operations Products Reporting Configuration

New Deliveries *

Deliveries Search... 1-5 / 5 < > Print Email Copy Delete

<input type="checkbox"/>	Reference	Contact	Scheduled Date	Source Document	Status	⋮
<input type="checkbox"/>	★ WH/OUT/00003	Ganapathy Silks			Done	⋮
<input type="checkbox"/>	★ WH/OUT/00001	Chennai Silks			Done	⋮
<input type="checkbox"/>	★ WH/OUT/00002	Pothys			Done	⋮
<input type="checkbox"/>	★ WH/OUT/00004	Ganapathy Silks		PO0111	Done	⋮
<input type="checkbox"/>	★ LL/OUT/00005	Ravi shankar Garments		PO0054	Done	⋮

e

Odoo - WH/OUT/00003

Inventory Overview Operations Products Reporting Configuration

New Deliveries WH/OUT/00003 Moves

Print Return Draft Waiting Ready Done

★ WH/OUT/00003

Delivery Address: Ganapathy Silks Scheduled Date: 21/03/2025 10:40:30

Operation Type: Learnlike: Delivery Orders Effective Date: 26/03/2025 10:41:47

Source Document:

Operations	Additional Info	Note																				
<table border="1"> <thead> <tr> <th>Product</th> <th>Demand</th> <th>Quantity</th> <th>⋮</th> </tr> </thead> <tbody> <tr> <td>[Google LLP] Google T-Shirt</td> <td>500.00</td> <td>500.00</td> <td>⋮</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>⋮</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>⋮</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>⋮</td> </tr> </tbody> </table>			Product	Demand	Quantity	⋮	[Google LLP] Google T-Shirt	500.00	500.00	⋮				⋮				⋮				⋮
Product	Demand	Quantity	⋮																			
[Google LLP] Google T-Shirt	500.00	500.00	⋮																			
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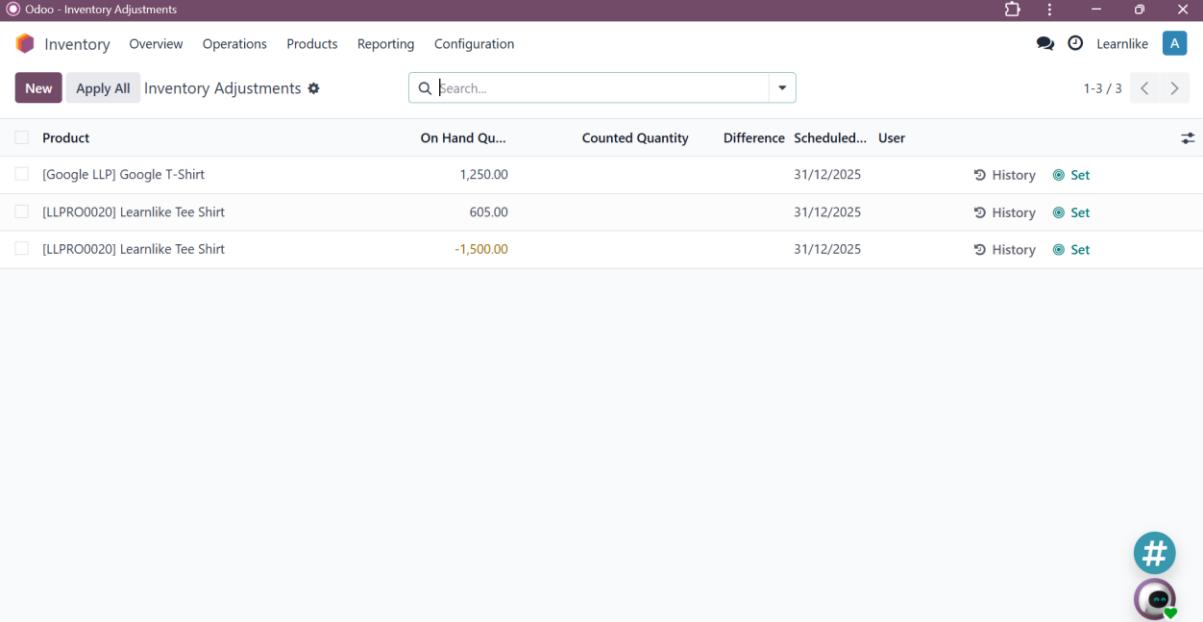
4. Adjustment – Physical Inventory

Objective:

Manually update physical stock levels when discrepancies arise.

Steps:

1. Go to Inventory → Operations → Inventory Adjustments
2. Click Create
3. Enter inventory details (location, product, counted quantity)
4. Click Start Inventory, then Validate



The screenshot shows the Odoo Inventory Adjustments interface. The top navigation bar includes links for Inventory, Overview, Operations, Products, Reporting, and Configuration. A search bar and a toolbar with icons for New, Apply All, and Inventory Adjustments are also present. The main content area displays a table with columns: Product, On Hand Qu..., Counted Quantity, Difference, Scheduled..., and User. Three rows of data are listed:

Product	On Hand Qu...	Counted Quantity	Difference	Scheduled...	User
[Google LLP] Google T-Shirt	1,250.00		31/12/2025		
[LLPRO0020] Learnlike Tee Shirt	605.00		31/12/2025		
[LLPRO0020] Learnlike Tee Shirt	-1,500.00		31/12/2025		

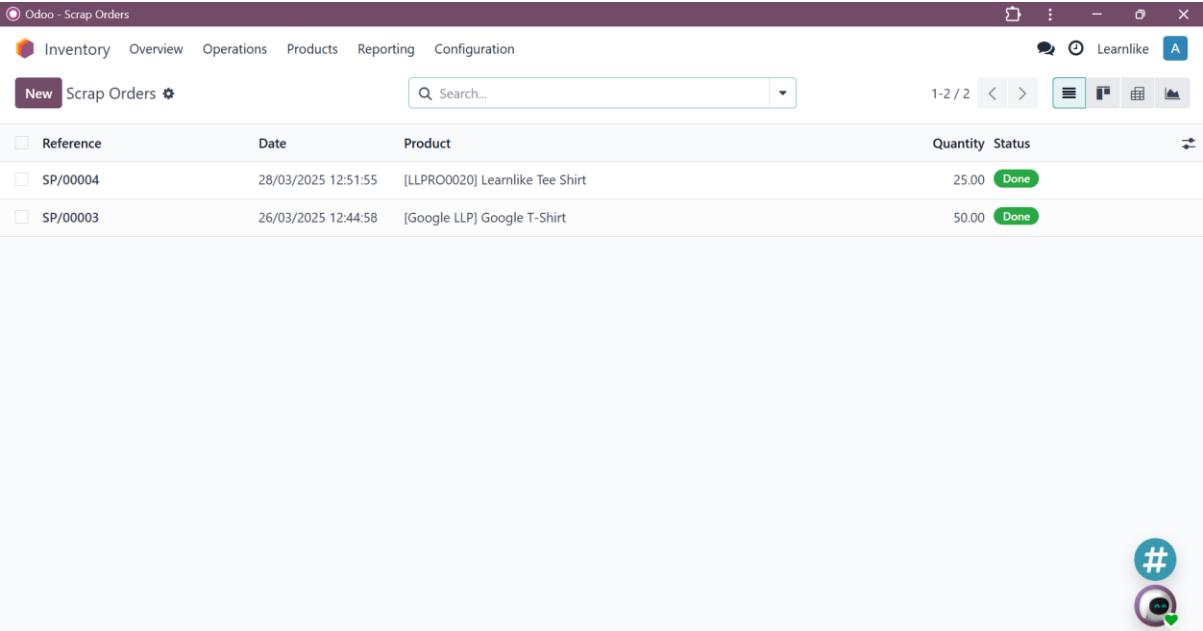
5. Adjustment – Scrap

Objective:

Record and remove unusable/damaged stock.

Steps:

1. Go to Inventory → Operations → Scrap
2. Click Create
3. Select the product, quantity, source location, and scrap location
4. Click Validate



The screenshot shows the Odoo Scrap Orders interface. The top navigation bar includes links for Inventory, Overview, Operations, Products, Reporting, and Configuration. A search bar and a toolbar with icons for New, Scrap Orders, and other operations are present. The main content area displays a table with columns: Reference, Date, Product, Quantity, and Status. Two rows of data are listed:

Reference	Date	Product	Quantity	Status
SP/00004	28/03/2025 12:51:55	[LLPRO0020] Learnlike Tee Shirt	25.00	
SP/00003	26/03/2025 12:44:58	[Google LLP] Google T-Shirt	50.00	

6. Procurement – Replenishment

Objective:

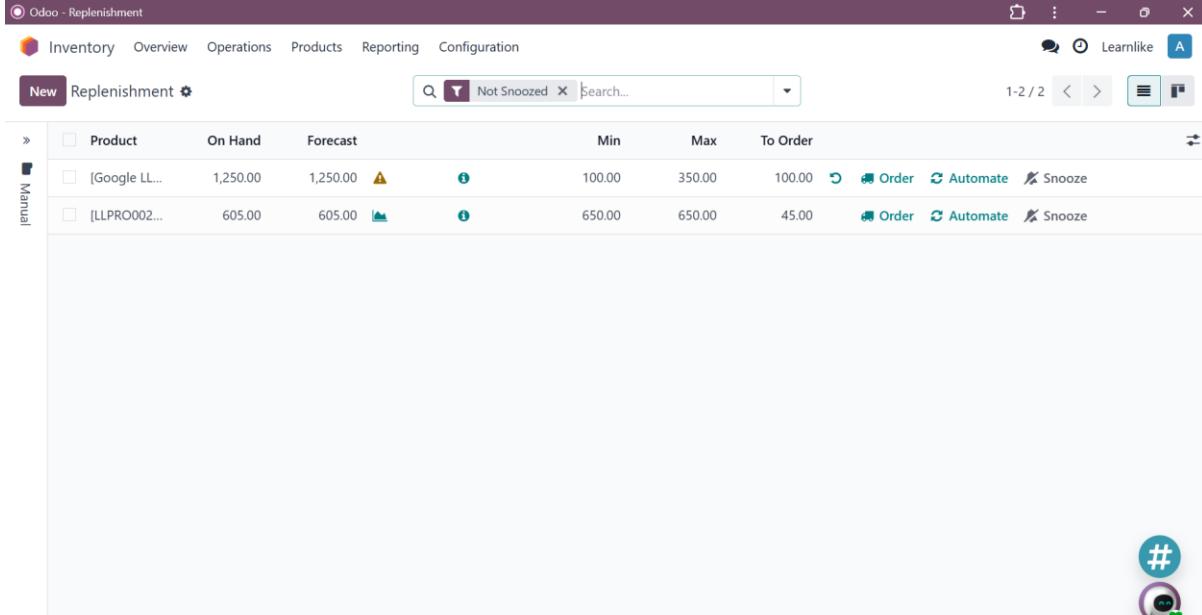
Trigger stock replenishment manually or automatically.

Manual Replenishment:

1. Navigate to Inventory → Products → Replenishment
2. Select product and click Replenish
3. Choose procurement method: Purchase Order or Manufacturing Order
4. Confirm and track the order

Automatic Replenishment:

- Configure Reordering Rules under product settings (Min/Max Quantity)



The screenshot shows the Odoo Replenishment module interface. The top navigation bar includes links for Inventory, Overview, Operations, Products, Reporting, and Configuration. The main area displays a list of products with columns for Product, On Hand, Forecast, Min, Max, and To Order. Two products are listed: one with 1,250.00 On Hand and another with 605.00 On Hand. Each row includes icons for Order, Automate, and Snooze. A search bar at the top right allows filtering by status (Not Snoozed). The bottom right corner features a purple circular icon with a white 'Q' and a green checkmark.

Product	On Hand	Forecast	Min	Max	To Order
{Google LL...	1,250.00	1,250.00	100.00	350.00	100.00
LLPRO002...	605.00	605.00	650.00	650.00	45.00

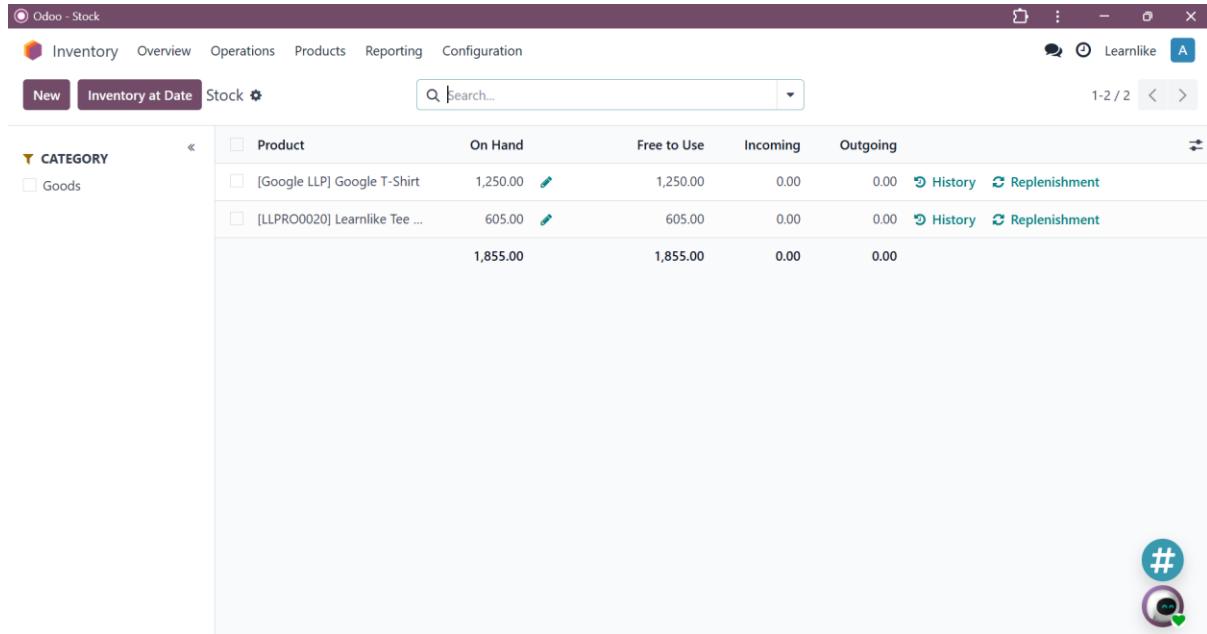
7. Reporting – Stock

Objective:

View current product stock across locations.

Steps:

1. Go to Inventory → Reporting → Inventory Valuation
2. View stock on hand, product value, location-wise stock



The screenshot shows the Odoo Stock module interface. The top navigation bar includes 'Inventory', 'Overview', 'Operations', 'Products', 'Reporting', and 'Configuration'. A search bar at the top right contains the placeholder 'Search...'. Below the search bar, there are buttons for 'New' and 'Inventory at Date'. The main area displays a table titled 'Stock' with columns: 'Product', 'On Hand', 'Free to Use', 'Incoming', and 'Outgoing'. Two products are listed: '[Google LLP] Google T-Shirt' with 1,250.00 On Hand and '[LLPRO0020] Learnlike Tee ...' with 605.00 On Hand. Total values at the bottom of the table are 1,855.00 On Hand, 1,855.00 Free to Use, 0.00 Incoming, and 0.00 Outgoing. To the left of the table, a sidebar shows a category tree under 'CATEGORY' with 'Goods' selected. On the right side, there are two circular icons: one with a '#' symbol and another with a person icon.

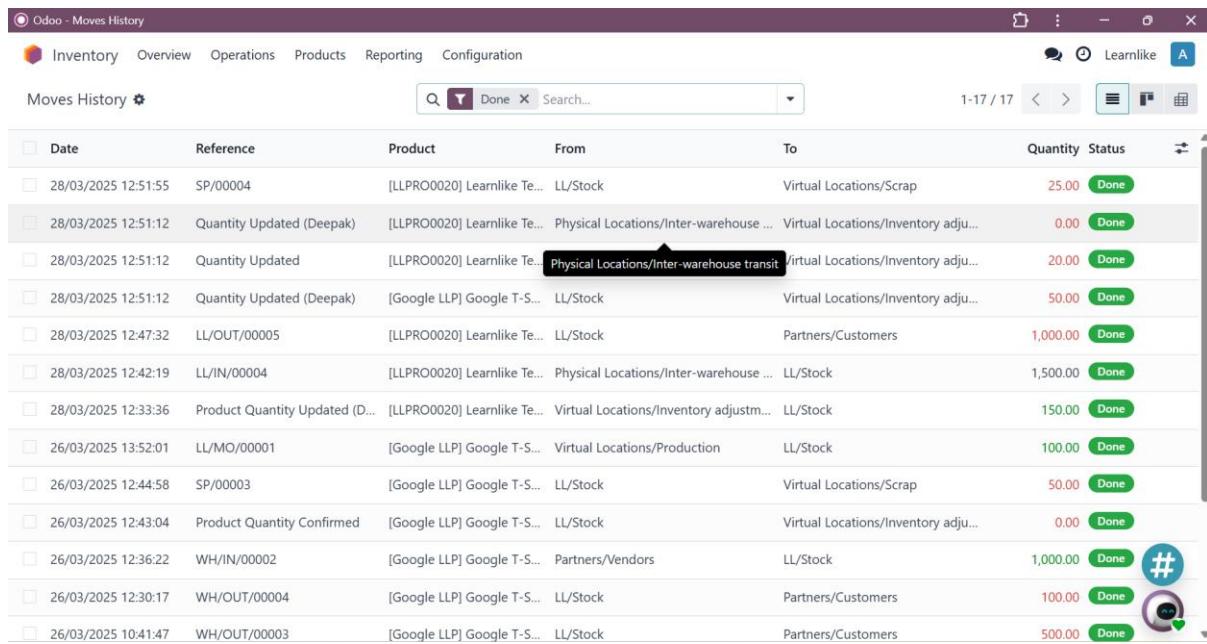
8. Reporting – Moves History

Objective:

Analyze past stock movements by date, product, or operation type.

Steps:

1. Navigate to Inventory → Reporting → Product Moves
2. Filter by product, date, source/destination location



The screenshot shows the Odoo Moves History module interface. The top navigation bar includes 'Inventory', 'Overview', 'Operations', 'Products', 'Reporting', and 'Configuration'. A search bar at the top right contains the placeholder 'Search...'. Below the search bar, there are buttons for 'Done' and 'Search...'. The main area displays a table titled 'Moves History' with columns: 'Date', 'Reference', 'Product', 'From', 'To', 'Quantity', and 'Status'. The table lists various moves, such as 'Quantity Updated (Deepak)' and 'Product Quantity Updated (D...)', with details like 'LL/Stock' as From/To location and 'Virtual Locations/Scrap' as To/From location. Quantities range from 0.00 to 1,500.00, and all entries have a green 'Done' status indicator. To the right of the table, there are two circular icons: one with a '#' symbol and another with a person icon.

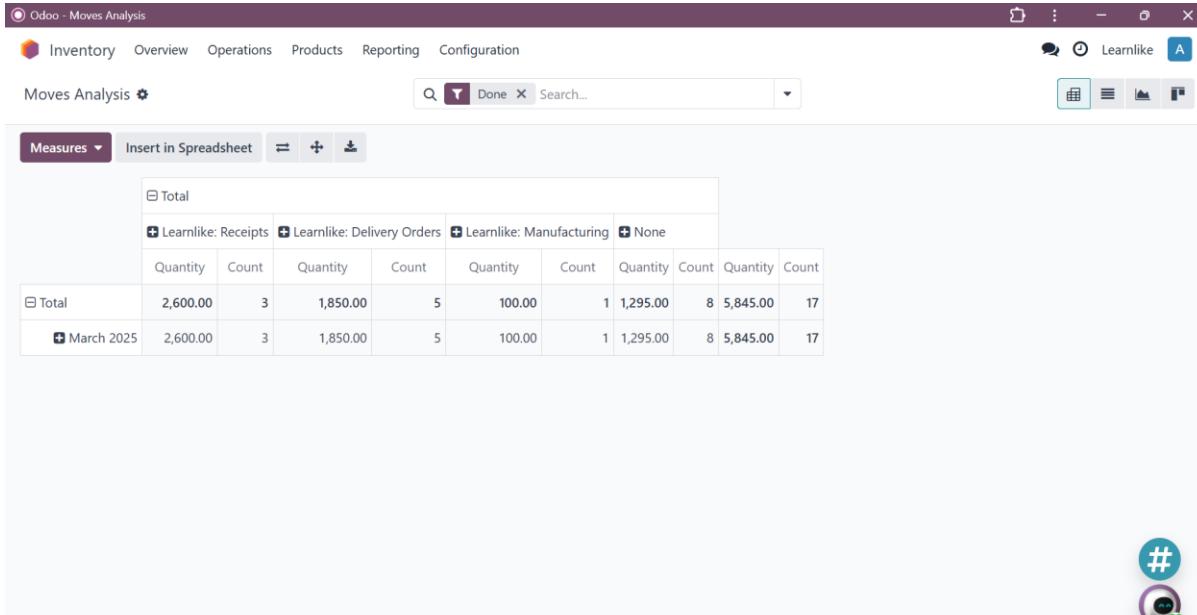
9. Reporting – Moves Analysis

Objective:

Use analytical dashboards for better decision-making.

Steps:

1. Go to Inventory → Reporting → Stock Moves Analysis
2. Customize views using:
 - o Filters (by operation type, date)
 - o Graph view (bar, pie, line)
 - o Pivot tables



The screenshot shows the Odoo Moves Analysis interface. At the top, there's a navigation bar with links for Inventory, Overview, Operations, Products, Reporting, and Configuration. Below the navigation is a search bar with a magnifying glass icon and a dropdown menu. On the right side of the header, there are icons for a speech bubble, a gear, and a user profile, along with the "Learnlike" logo.

The main content area is titled "Moves Analysis". It features a "Measures" dropdown menu and an "Insert in Spreadsheet" button. Below these are several filter buttons: "Learnlike: Receipts", "Learnlike: Delivery Orders", "Learnlike: Manufacturing", and "None".

The central part of the screen displays a pivot table with the following columns and rows:

	Total		Learnlike: Receipts		Learnlike: Delivery Orders		Learnlike: Manufacturing		None	
	Quantity	Count	Quantity	Count	Quantity	Count	Quantity	Count	Quantity	Count
Total	2,600.00	3	1,850.00	5	100.00	1	1,295.00	8	5,845.00	17
March 2025	2,600.00	3	1,850.00	5	100.00	1	1,295.00	8	5,845.00	17

At the bottom right of the interface, there are two circular icons: one with a "#" symbol and another with a person icon.

